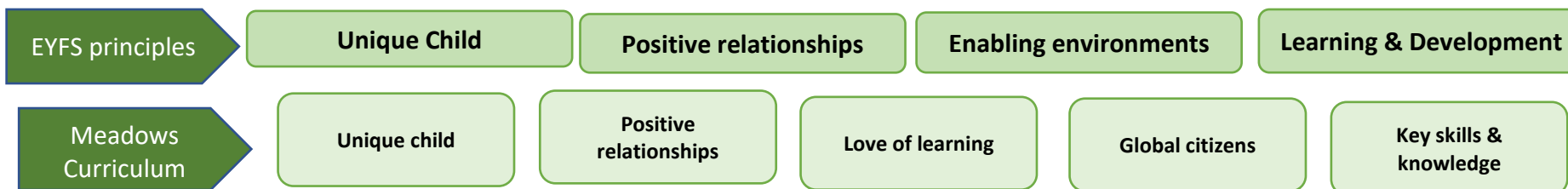


Meadows First School Computing in the EYFS



Our Meadows curriculum drivers are built on the 4 principles from the EYFS framework and our wellbeing wheel. The rich opportunities in the EYFS provision and planned curriculum will enhance children’s experiences, opportunities and vocabulary. There will be opportunities for children to explore their learning through play as well as through explicit teaching where appropriate. The enabling environment inside and outside will enhance learning opportunities in specific areas.

EYFS Area of Learning: (Understanding of the World, Personal Social Emotional Development – managing self, Physical Development, Expressive Arts & design – creating with materials)			
National Curriculum subject links: Computing			
<p>I begin to: Understanding of the World: In addition, listening to a broad selection of stories, non-fiction, rhymes and poems will foster their understanding of our culturally, socially, technologically and ecologically diverse world. As well as building important knowledge, this extends their familiarity with words that support understanding across domains. Enriching and widening children’s vocabulary will support later reading comprehension.</p> <p>I am encouraged to:</p> <ul style="list-style-type: none"> - Use photographs to instigate talk about own families and memories - Explore how things work. – by providing mechanical equipment to investigate including technology - Use technology to understand scientific exploration “ Encourage children to refer to books, wall displays and online resources. This will support their investigations and extend their knowledge and ways of thinking.” - Draw information from a mat (using beebot) <p>EAD - Explore, use and refine a variety of artistic effects to express their ideas and feelings. (eg using ipad/ IWB and art programme)</p>	<p>3-4 years: UW – explore how things work (3-4) Reception can: PSED – know and talk about the different factors that support their overall health and wellbeing: - sensible amounts of screen time Physical Development - Develop their small motor skills so that they can use a range of tools competently, safely and confidently. Expressive Arts & design Explore, use and refine a variety of artistic effects to express their ideas and feelings Early learning Goals: Expressive Arts & design Creating with materials: Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.</p>	<p>Support/ scaffolding: It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. Children should have the opportunity to explore technology (eg IWB ipad beebot) and how it can be used safely and to enhance learning</p>	<p>Focussed learning opportunities: Children will be shown how to use IWB ipad for photos beebot for programming Children will share and take photos on the ipads and talk about experiences and families Children will be taught how to keep themselves safe online and to keep healthy by limiting screen time</p> <p>Where would you see this subject specific learning: Daily experiences of using IWB in classroom to enhance provision eg TOPMARKS counting activities, rangoli patterns on IWB Children will also be taught how to keep themselves safe online and they will also know about how to keep healthy by not overusing screen time</p> <p>Resources, continuous and enhanced provision (rotation) Photos on ipads and also use of ipad to take photos Use of computer to become familiar with ‘mouse’ keyboard Use of beebot to programme directions (eg map use) IWB resources for continuous provision</p>
<p>Subject specific vocabulary: Plan and introduce new vocabulary related to exploration of Computing and encourage children to use it. eg programme, computer, mouse, keyboard, ipad, beebot, interactive whiteboard,</p>			